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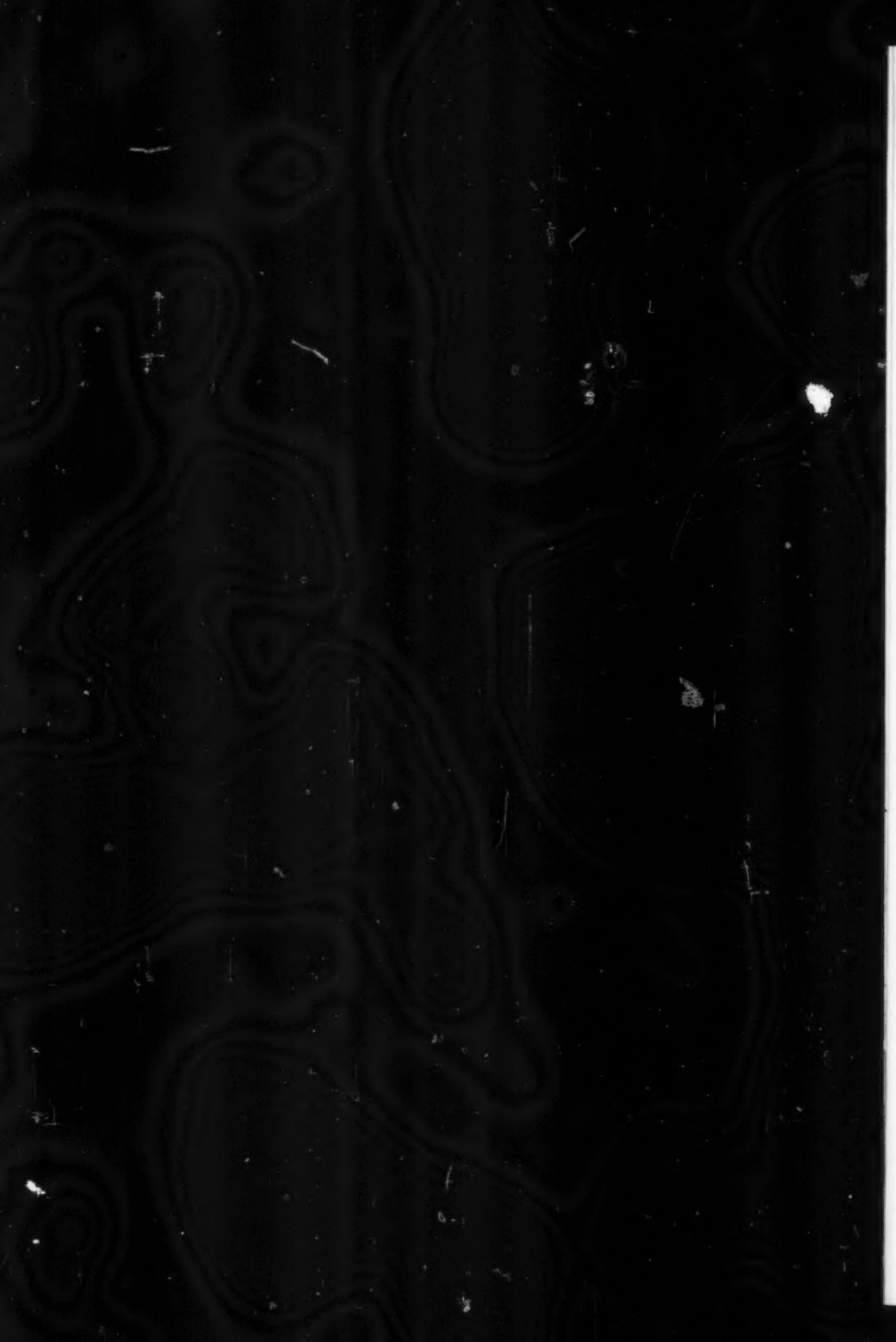
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PREFACE

Volume 22 continues the presentation of some subjects not appearing in previous volumes. This is a measure of the vigorous, good health of physical chemistry. Regrettably, it also lengthens the interval between reviewing the time-honored subjects. We can only hope that an acceptable middle ground has been achieved between the frequent review of a restricted area and the less frequent review of a wider spectrum. A real effort is made by the committee to keep in touch with current developments. Much good can be accomplished by bringing these authoritative reviews to as wide an audience as possible.

The committee deeply appreciates the very considerable labor of our authors in preparing chapters which are interesting and informative. Thanks are also due Miss Sharon Hawkes for her great help in editing and to Dr. Victor Hall who has kindly prepared the index. We also appreciate the effective way the printing has been carried out by Kingsport Press.

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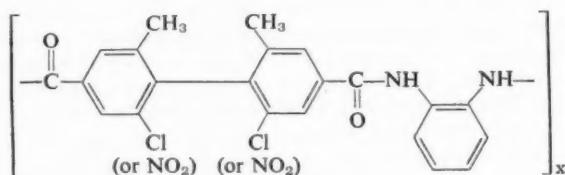
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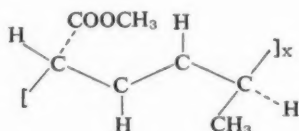
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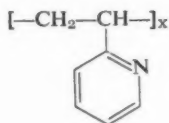
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